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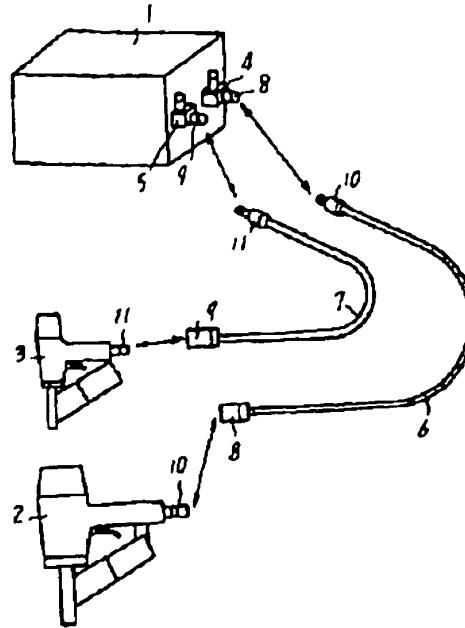
APPLICATION DATE : 27-03-91
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APPLICANT : HITACHI KOKI CO LTD;

INVENTOR : INNAMI TATSUO;

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TITLE : COMPRESSOR



ABSTRACT : PURPOSE: To prevent erroneous connection of a plurality of pipings, in a compressor to produce compressed air.

CONSTITUTION: Compressed air produced by a compressor 1 to produce compressed air of middle pressure (for example 10-30kg/cm²) is passed through a generally used female fluid coupling 8 connected to a pressure reducing valve of maximum pressure of only up to about 10kg/cm² for example, and supplied to a peripheral device. Further, compressed air of original pressure or a little reduced pressure regulated by a pressure reducing valve 5 fitted to the compressor 1, is passed through a female fluid coupling 9 having no interchangeability with the fluid coupling connected to the pressure reducing valve 5, and supplied to a peripheral device. Consequently, compressed air suitable for respective uses can be supplied to the peripheral devices without error.

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